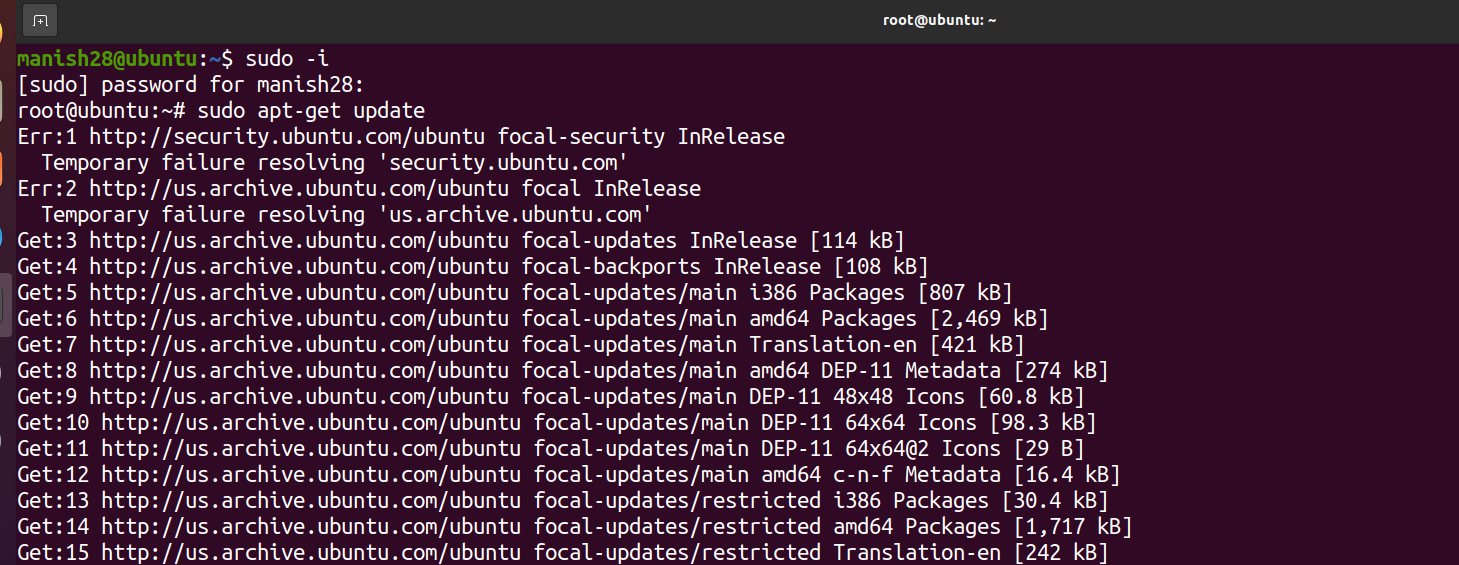
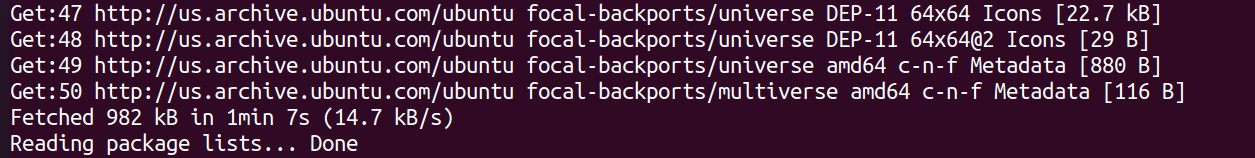
**Experiment No. 4**

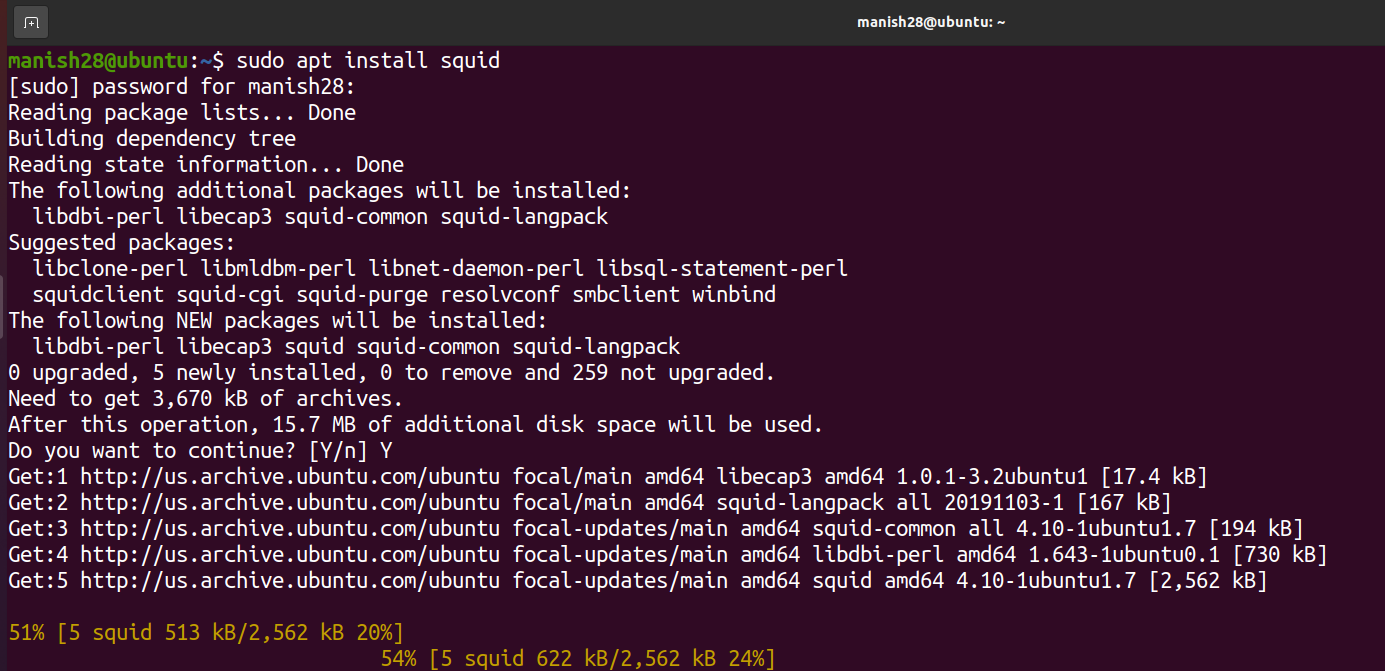
**Aim:** Setting up Linux proxy server.

1. **Update latest package list:**

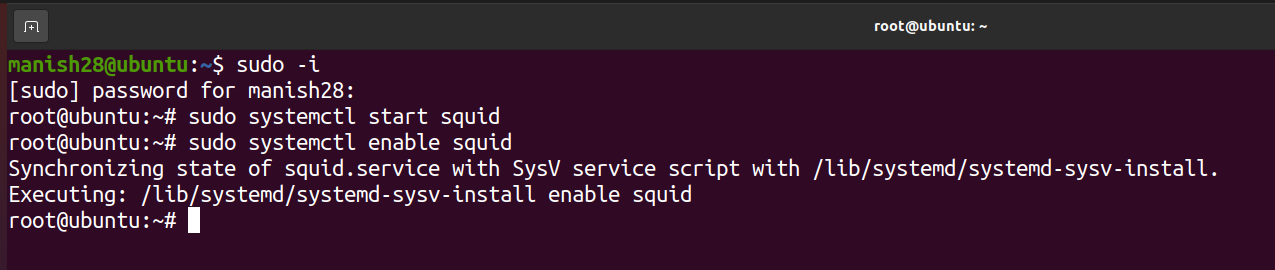
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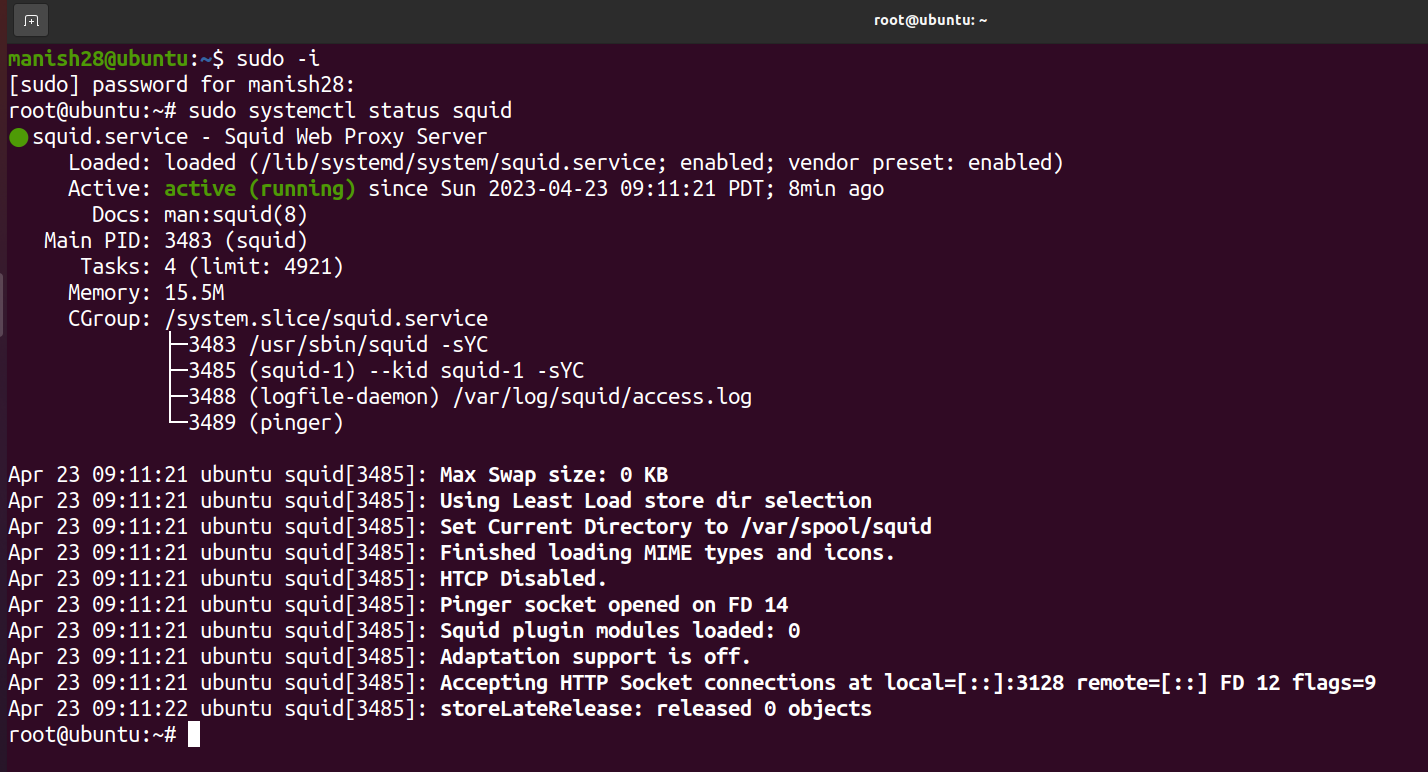
1. **Install Squid proxy server:**

****

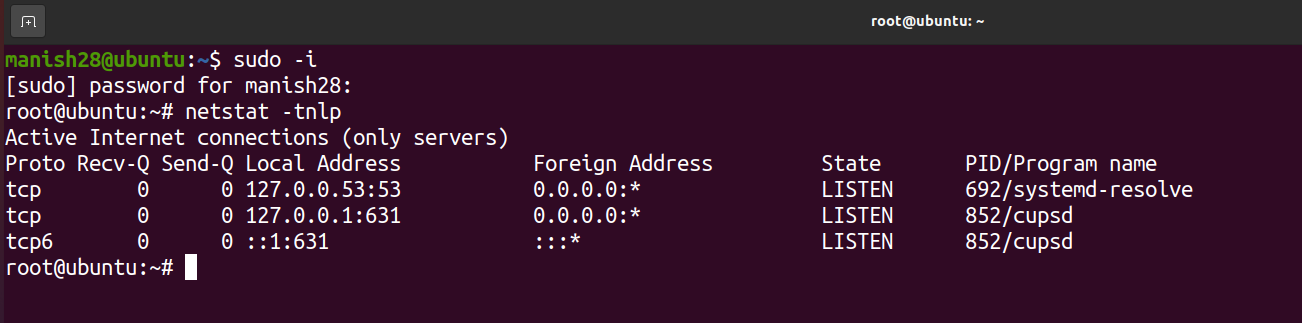
1. **Start and enable proxy server:**

****

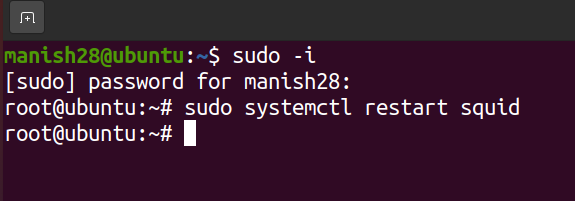
1. **To see the status:**

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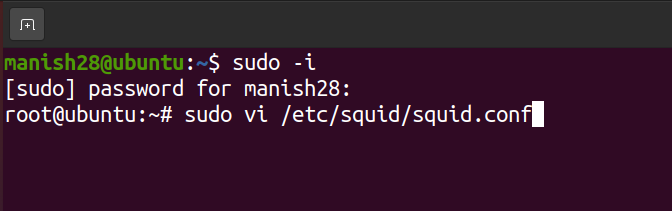
1. **To see which proxy port is running:**

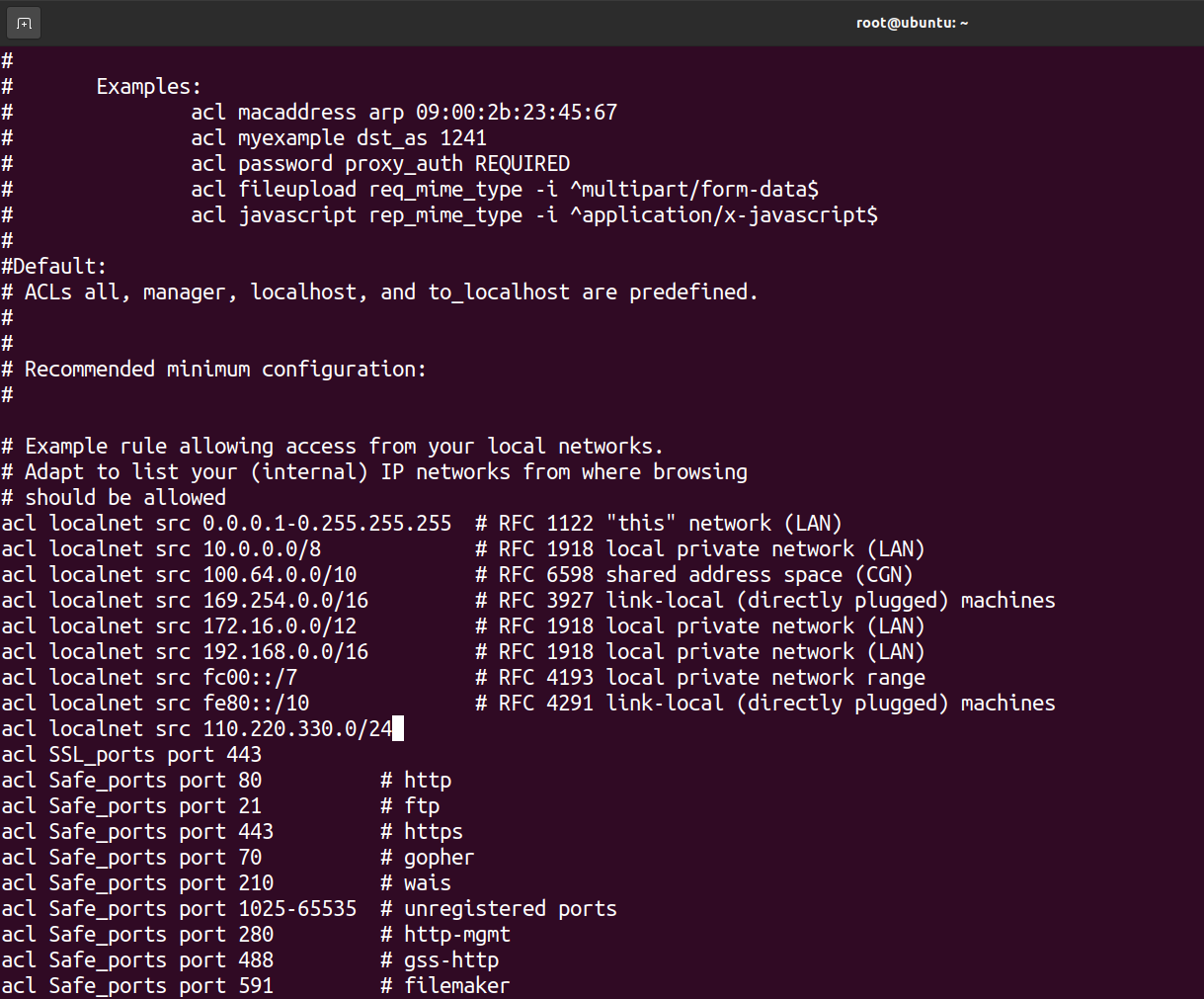
****

1. **To restart squid:**

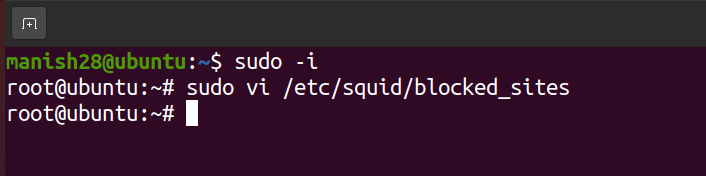
****

1. **Configure Proxy Sources to Access Internet:**

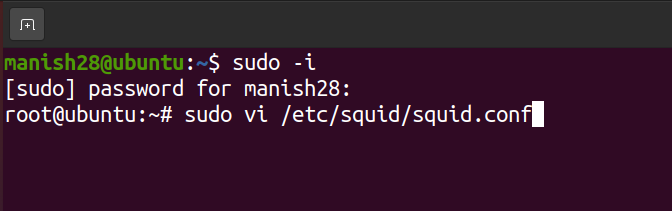
****

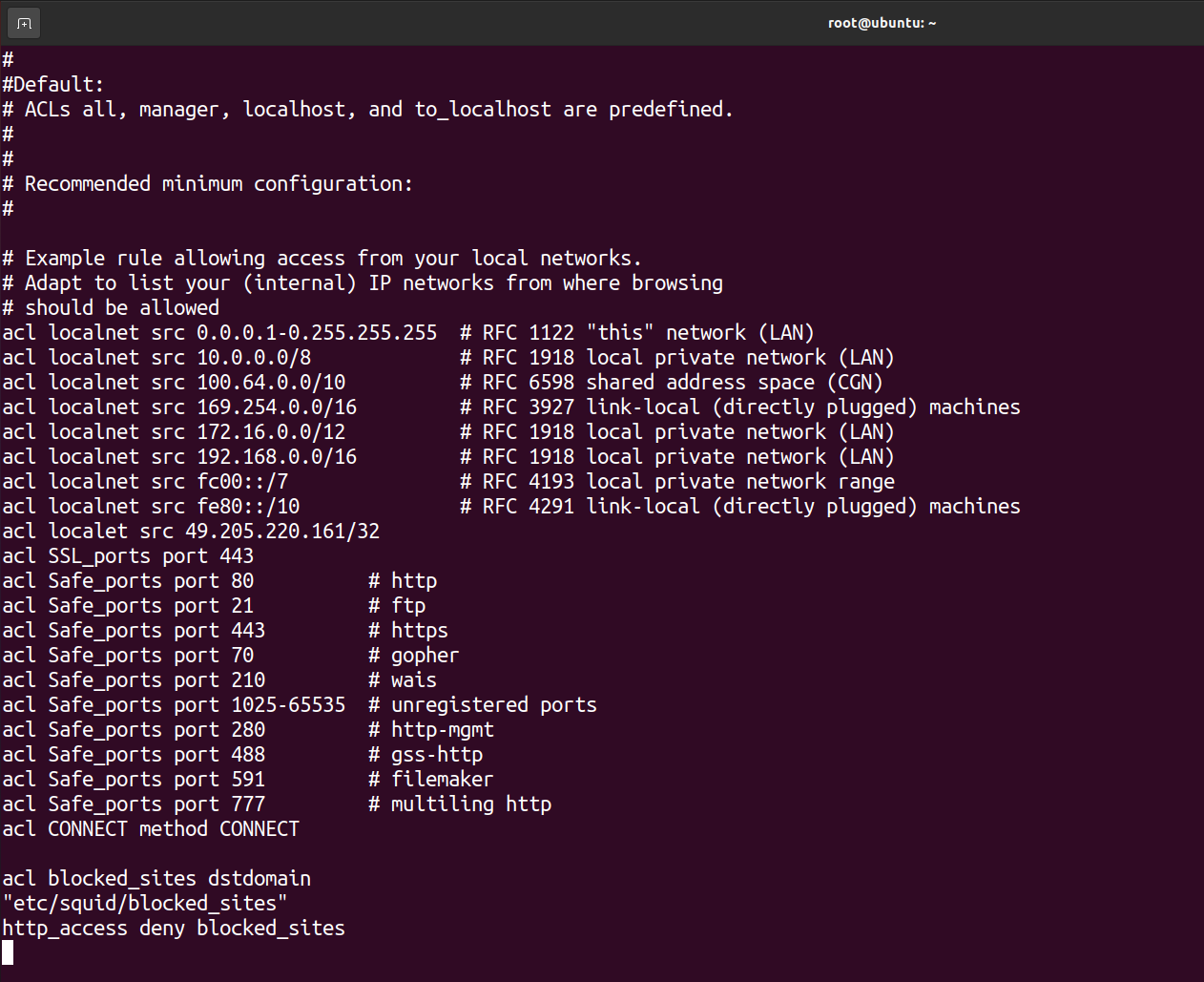
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1. **To block websites:**

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| --- | --- | --- | --- |
| **Practical Performance**  **(4)** | **Writeup & Oral**  **(4)** | **Attendance**  **(2)** | **Total**  **(10)** |
|  |  |  |  |